

ABSTRACT OF THE DISCLOSURE

A heat exchanging tube assembling apparatus is adapted to a heat exchanger having an outer casing in which is arranged a partition plate formed with holes through which heat exchanging tubes, each having a U-shape in an outer appearance, are inserted from an open end side of the casing in a full automatic manner. The heat exchanging tube assembling apparatus comprises a tube grasping device for grasping a plurality of U-shaped tubes in a lump at a working position, a tube positioning device for positioning the grasped tubes to positions from which the U-shaped tubes are inserted into the holes formed to the partition plate, a tube taking-out device for sequentially taking out one by one the U-shaped tubes grasped by the tube grasping device, and a tube feed device for feeding the taken-out tubes toward the partition plate and inserting the tubes into the holes of the partition plate.